

APPENDIX A
Thin and Lightweight Inner Rotor Motor and Disk Unit Using the Same
Attorney Docket No. 9281-4276
Inventor Tomokuni Wauke

In the Claims

Please amend Claim 1 as follows:

1. (Amended) An inner rotor motor comprising:
a rotor having plural magnetic poles disposed in a circumferential shape; and
a stator including a stator core having plural magnetic pole teeth that are outside a circumference of the rotor and face the rotor, a coil being wound around each of the magnetic pole teeth,
wherein the magnetic pole teeth are set so that ~~the~~a value of at least one of angles each formed by extensions of adjacent magnetic pole teeth is smaller than an angle formed by lines each connecting a tip center of one of adjacent magnetic pole teeth and a rotation center of the rotor.

Please amend Claim 5 as follows:

5. (Amended) The inner rotor motor according to claim 1, wherein base centers of the magnetic pole teeth ~~can be~~are provided ~~to be~~ at an equal distance from a point opposite to the magnetic pole teeth with respect to the rotation center of the rotor.

Please amend Claim 6 as follows:

6. (Amended) The inner rotor motor according to claim 1, wherein the magnetic pole teeth are provided ~~so~~such that a value of at least one of angles each formed by extensions of adjacent magnetic pole teeth is at most 15 degrees ~~or less~~.